

01-15-02

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Docket No. 6284/PDC

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box Patent Application  
 Commissioner of Patents and Trademarks  
 Washington, D.C. 20231

Re: Inventor(s): YARON GOLD  
 Title: SYSTEM AND METHOD FOR EDGE ENHANCEMENT OF IMAGES

Transmitted herewith is the patent application identified above, including:

☒ Specification, claims and abstract, totaling 17 pages.

☒ Drawings totaling 2 pages, ☐ Formal ☒ Informal.

Executed Declaration and Power of Attorney.

Assignment of the invention to **Perlegen Sciences, Inc**

Assignment Recordation Cover Sheet

Information Disclosure Statement and Form 1449 along with copies        references recited therein

## FEE CALCULATION

Fee Items	Claims Filed	Included With Basic Fee	Extra Claims	Fee Rate	Total
Total Claims	--	-20=	0	X\$18.00	\$000.00
Independent Claims	--	-3=	0	X\$84.00	\$000.00
Basic Filing Fee				\$740.00	\$740.00
<b>TOTAL FEES</b>					<b>\$NO FEES</b>

☒ The Commissioner is hereby authorized to charge \$NO FEES to Deposit Account No. 50-1074.

☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-1074. A duplicate copy of this transmittal is enclosed.

☒ Please address all future correspondence to:

**PATENT COUNSEL**  
**APPLIED MATERIALS, INC.**  
 Legal Affairs Department  
 P.O. BOX 450A  
 Santa Clara, CA. 95052

I hereby certify that this correspondence is being deposited with the United States Postal Service as express mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231.

Express Mail Receipt No. EV049834022US

Date of Deposit 1-11-2002

Signature [Signature]

Respectfully submitted,

[Signature]  
 Robert W. Mulcahy  
 Registration No. 25,436

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 01057 U.S. PTO

jc872 U.S. PTO  
 10/045951  
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